U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

COOPERATIVE OBSERVERS' METEROLOGICAL RECORD

Month of October, 1938; *Station,* Tuskegee; *County,* Macon

Hour of Observation, 5:00 PM

State, Alabama; *Latitude,* ____; *Longitude,* ____; *Time used on this form,* ____

DATE	TEMPERATURE				PRECIPITATION					PREVAILING WIND DIRECTION	CHARACTER OF DAY, SUNRISE TO SUNSET	‡ MISCELLANEOUS PHENOMENA
	MAXIMUM	MINIMUM	RANGE	* SET MAX.	TIME OF BEGINNING	TIME OF ENDING	†AMOUNT	SNOWFALL, IN INCHES	DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION			
	1	2	3	4	5	6	7	8	9	10	11	
1	82	64		82						SE	Clear	
2	82	62		76						NE	clear	
3	82	60		82						SE	clear	
4	82	58		76						SW	cloudy	
5	86	54	32	74						S	P. Cloudy	
6	79	62		78						SW	Clear	
7	88	64		76						NE	Clear	
8	82	60		74						W	— " —	
9	80	62		80						SE	— " —	
10	85	50	35	85						S	— " —	
11	80	62		80						E	— " —	
12	89	56		89						NE	— " —	
13	87	65		72						N	— " —	
14	81	60		78						NW	— " —	
15	85	58		78						SE	— " —	
16	86	58		84						SW	— " —	
17	84	66		80						SW	— " —	
18	84	64		82						NE	Cloudy	
19	84	60		82	~~10 AM~~	~~2 PM~~	~~.10~~			NE	Cloudy	
20	89	61		80	10 AM	2 PM	.10	*		NE	P. Cloudy	
21	80	63		69						NW	Clear	
22	76	65		70						SW	— " —	
23	73	51		70						SW	— " —	
24	70	58		67						SW	— " —	
25	69	53		64						SW	— " —	
26	70	56		70						S	— " —	
27	78	43		69						SW	— " —	
28	76	49		75						N	— " —	
29	78	52		76						NE	P. Cloudy	
30	84	64		83						NE	Clear	
31	88	65		88						NE	Clear	
SUM	2520	1820					10			SW		
MEAN	81.3	58.7								~~SW~~		

* Reading of maximum thermometer immediately after setting.
† Including rain, hail, sleet, and melted snow.
‡ Thunderstorms, halos, auroras, etc.

(IN TRIPLICATE) See cover for Instructions.

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James R. Mundy, *Cooperative Observer.*

Post Office Address, Tuskegee Inst. Ala.

MONTHLY SUMMARY

TEMPERATURE

Mean maximum, 81.3

Mean minimum, 58.7

Mean, 70.0 (+2.8)

Maximum, 88; date, 7-12-31

Minimum, 43; date, 27

Greatest daily range, 33 on 18th -27

PRECIPITATION

(-2.36)

Total, 0.10 inches

Greatest in 24 hours, 0.10; date, 20

SNOW

Total snowfall, 0 inches

On ground 15th, ____ inches

At end of month, ____ inches

NUMBER OF DAYS—

With .01 inch or more precipitation, 1

Clear, 25; partly cloudy, 3; cloudy, 3

DATES OF—

Fog { Light, ____ Dense, ____

Killing frost, ____

Thunderstorms, ____

Hail { Light, ____ Moderate, ____ Heavy, ____

Sleet, ____

Auroras, ____

REMARKS:

* TO AGREE WITH SURROUNDING STATIONS

Checked by R. C. B.

Verified by [illegible]